

Youqing Wang

List of Publications by Year in descending order

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169
papers

4,687
citations

94433

37
h-index

110387

64
g-index

170
all docs

170
docs citations

170
times ranked

2675
citing authors

#	ARTICLE	IF	CITATIONS
1	Survey on iterative learning control, repetitive control, and run-to-run control. Journal of Process Control, 2009, 19, 1589-1600.	3.3	635
2	Survey on stochastic iterative learning control. Journal of Process Control, 2014, 24, 64-77.	3.3	189
3	Survey on the theoretical research and engineering applications of multivariate statistics process monitoring algorithms: 2008–2017. Canadian Journal of Chemical Engineering, 2018, 96, 2073-2085.	1.7	178
4	Closed-Loop Control of Artificial Pancreatic β -Cell in Type 1 Diabetes Mellitus Using Model Predictive Iterative Learning Control. IEEE Transactions on Biomedical Engineering, 2010, 57, 211-219.	4.2	133
5	Key-Performance-Indicator-Related Process Monitoring Based on Improved Kernel Partial Least Squares. IEEE Transactions on Industrial Electronics, 2021, 68, 2626-2636.	7.9	131
6	Fault detection and diagnosis of non-linear non-Gaussian dynamic processes using kernel dynamic independent component analysis. Information Sciences, 2014, 259, 369-379.	6.9	130
7	Iterative Learning Fault-Tolerant Control for Batch Processes. Industrial & Engineering Chemistry Research, 2006, 45, 9050-9060.	3.7	123
8	On almost sure and mean square convergence of P-type ILC under randomly varying iteration lengths. Automatica, 2016, 63, 359-365.	5.0	121
9	Fault Diagnosis of Rolling Bearings Based on an Improved Stack Autoencoder and Support Vector Machine. IEEE Sensors Journal, 2021, 21, 4927-4937.	4.7	112
10	IMC-based iterative learning control for batch processes with uncertain time delay. Journal of Process Control, 2010, 20, 173-180.	3.3	109
11	Unbiased Minimum Variance Fault and State Estimation for Linear Discrete Time-Varying Two-Dimensional Systems. IEEE Transactions on Automatic Control, 2017, 62, 5463-5469.	5.7	109
12	Online monitoring of nonlinear multivariate industrial processes using filtering KICA–PCA. Control Engineering Practice, 2014, 22, 205-216.	5.5	94
13	Quest for the Artificial Pancreas: Combining Technology with Treatment. IEEE Engineering in Medicine and Biology Magazine, 2010, 29, 53-62.	0.8	86
14	Control Performance Assessment for ILC-Controlled Batch Processes in a 2-D System Framework. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1493-1504.	9.3	82
15	Multistep Dynamic Slow Feature Analysis for Industrial Process Monitoring. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 9535-9548.	4.7	80
16	On robust Kalman filter for two-dimensional uncertain linear discrete time-varying systems: A least squares method. Automatica, 2019, 99, 203-212.	5.0	73
17	A synthetic approach for robust constrained iterative learning control of piecewise affine batch processes. Automatica, 2012, 48, 2762-2775.	5.0	69
18	ILC for networked nonlinear systems with unknown control direction through random Lossy channel. Systems and Control Letters, 2015, 77, 30-39.	2.3	65

#	ARTICLE	IF	CITATIONS
19	Fault diagnosis and compensation for two-dimensional discrete time systems with sensor faults and time-varying delays. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 3296-3320.	3.7	65
20	Two-step principal component analysis for dynamic processes monitoring. <i>Canadian Journal of Chemical Engineering</i> , 2018, 96, 160-170.	1.7	62
21	Robust fault-tolerant control of a class of non-minimum phase nonlinear processes. <i>Journal of Process Control</i> , 2007, 17, 523-537.	3.3	58
22	A Novel Adaptive-Weighted-Average Framework for Blood Glucose Prediction. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 792-801.	4.4	58
23	An Improved Fault Diagnosis Method of Rotating Machinery Using Sensitive Features and RLS-BP Neural Network. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 1585-1593.	4.7	58
24	Iterative learning reliable control of batch processes with sensor faults. <i>Chemical Engineering Science</i> , 2008, 63, 1039-1051.	3.8	54
25	Artificial Neural Correlation Analysis for Performance-Indicator-Related Nonlinear Process Monitoring. <i>IEEE Transactions on Industrial Informatics</i> , 2022, 18, 1039-1049.	11.3	54
26	H_{∞} Fault Estimation for 2-D Linear Discrete Time-Varying Systems Based on Krein Space Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 2070-2079.	9.3	52
27	Reliable control for uncertain nonlinear discrete-time systems subject to multiple intermittent faults in sensors and/or actuators. <i>Journal of the Franklin Institute</i> , 2015, 352, 4721-4740.	3.4	51
28	Machine Learning Can Improve the Blood Glucose Control Performance for Type 1 Diabetes Mellitus. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 41-48.	4.4	51
29	Modeling the Effects of Subcutaneous Insulin Administration and Carbohydrate Consumption on Blood Glucose. <i>Journal of Diabetes Science and Technology</i> , 2010, 4, 1214-1228.	2.2	49
30	Recursive Correlative Statistical Analysis Method With Sliding Windows for Incipient Fault Detection. <i>IEEE Transactions on Industrial Electronics</i> , 2022, 69, 4185-4194.	7.9	49
31	Advanced PI control with simple learning set-point design: Application on batch processes and robust stability analysis. <i>Chemical Engineering Science</i> , 2012, 71, 153-165.	3.8	48
32	Batch Process Modeling and Monitoring With Local Outlier Factor. <i>IEEE Transactions on Control Systems Technology</i> , 2019, 27, 1552-1565.	5.2	48
33	A novel multivariate statistical process monitoring algorithm: Orthonormal subspace analysis. <i>Automatica</i> , 2022, 138, 110148.	5.0	48
34	Weighted preliminary-summation-based principal component analysis for non-Gaussian processes. <i>Control Engineering Practice</i> , 2019, 87, 122-132.	5.5	45
35	Multimode Continuous Processes Monitoring Based on Hidden Semi-Markov Model and Principal Component Analysis. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 13800-13811.	3.7	42
36	Key-performance-indicator-related state monitoring based on kernel canonical correlation analysis. <i>Control Engineering Practice</i> , 2021, 107, 104692.	5.5	42

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37	Model predictive control with learning-type setpoint: Application to artificial pancreatic β -cell. AICHE Journal, 2010, 56, 1510-1518.	3.6	39
38	Length of stay prediction for ICU patients using individualized single classification algorithm. Computer Methods and Programs in Biomedicine, 2020, 186, 105224.	4.7	39
39	A systematic approach for on-line identification of second-order process model from relay feedback test. AICHE Journal, 2008, 54, 1560-1578.	3.6	38
40	Modified partial least square for diagnosing key-performance-indicator-related faults. Canadian Journal of Chemical Engineering, 2018, 96, 444-454.	1.7	36
41	New Nonlinear Approach for Process Monitoring: Neural Component Analysis. Industrial & Engineering Chemistry Research, 2021, 60, 387-398.	3.7	36
42	Fault estimation based on sliding mode observer for Takagi-Sugeno fuzzy systems with digital communication constraints. Journal of the Franklin Institute, 2020, 357, 569-588.	3.4	32
43	Actuator and sensor fault estimation for discrete-time switched T-S fuzzy systems with time delay. Journal of the Franklin Institute, 2021, 358, 1619-1634.	3.4	32
44	Degradation State Partition and Compound Fault Diagnosis of Rolling Bearing Based on Personalized Multilabel Learning. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	4.7	31
45	Synthesis of ILC-MPC Controller With Data-Driven Approach for Constrained Batch Processes. IEEE Transactions on Industrial Electronics, 2020, 67, 3116-3125.	7.9	30
46	An Imbalanced Fault Diagnosis Method for Rolling Bearing Based on Semi-Supervised Conditional Generative Adversarial Network With Spectral Normalization. IEEE Access, 2021, 9, 27736-27747.	4.2	30
47	Preliminary-summation-based principal component analysis for non-Gaussian processes. Chemometrics and Intelligent Laboratory Systems, 2015, 146, 270-289.	3.5	29
48	Fault Diagnosis Observer and Fault-Tolerant Control Design for Unmanned Surface Vehicles in Network Environments. IEEE Access, 2019, 7, 173694-173702.	4.2	27
49	Mortality prediction for ICU patients combining just-in-time learning and extreme learning machine. Neurocomputing, 2018, 281, 12-19.	5.9	26
50	Integrated state/disturbance observers for two-dimensional linear systems. IET Control Theory and Applications, 2015, 9, 1373-1383.	2.1	25
51	Online Monitoring of Multivariate Processes Using Higher-Order Cumulants Analysis. Industrial & Engineering Chemistry Research, 2014, 53, 4328-4338.	3.7	24
52	Minimum-Variance Unbiased Unknown Input and State Estimation for Multi-Agent Systems by Distributed Cooperative Filters. IEEE Access, 2018, 6, 18128-18141.	4.2	24
53	Reliable H_∞ control of discrete-time systems against random intermittent faults. International Journal of Systems Science, 2016, 47, 2290-2301.	5.5	23
54	Krein-space based robust estimation for two-dimensional uncertain linear discrete time-varying systems. Systems and Control Letters, 2018, 115, 41-47.	2.3	22

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55	A Novel Adaptive Basal Therapy Based on the Value and Rate of Change of Blood Glucose. <i>Journal of Diabetes Science and Technology</i> , 2009, 3, 1099-1108.	2.2	21
56	Optimization of insulin pump therapy based on high order run-to-run control scheme. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 120, 123-134.	4.7	21
57	Performance analysis based on least squares and extended Kalman filter for localization of static target in wireless sensor networks. <i>Ad Hoc Networks</i> , 2015, 25, 1-15.	5.5	21
58	Prediction of blood glucose concentration for type 1 diabetes based on echo state networks embedded with incremental learning. <i>Neurocomputing</i> , 2020, 378, 248-259.	5.9	21
59	Automatic Bolus and Adaptive Basal Algorithm for the Artificial Pancreatic β -Cell. <i>Diabetes Technology and Therapeutics</i> , 2010, 12, 879-887.	4.4	20
60	Dynamic higher-order cumulants analysis for state monitoring based on a novel lag selection. <i>Information Sciences</i> , 2016, 331, 45-66.	6.9	20
61	Process Monitoring Using a Novel Robust PCA Scheme. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 4397-4404.	3.7	20
62	Generalized predictive control of linear systems with actuator rearrange faults. <i>Journal of Process Control</i> , 2009, 19, 803-815.	3.3	19
63	Adaptive online monitoring for ICU patients by combining just-in-time learning and principal component analysis. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 807-820.	1.6	19
64	Active fault tolerant control based on adaptive interval observer for uncertain systems with sensor faults. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 2857-2881.	3.7	19
65	Fault-tolerant Control for Nonlinear Systems with Multiple Intermittent Faults and Time-varying Delays. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 609-621.	2.7	18
66	Hypoglycemia prediction using extreme learning machine (ELM) and regularized ELM. , 2013, , .		17
67	State and fault estimation for nonlinear recurrent neural network systems: Experimental testing on a three-tank system. <i>Canadian Journal of Chemical Engineering</i> , 2020, 98, 1328-1338.	1.7	17
68	Fault Detection for Dynamic Processes Based on Recursive Innovational Component Statistical Analysis. <i>IEEE Transactions on Automation Science and Engineering</i> , 2023, 20, 310-319.	5.2	17
69	Sensor fault reconstruction for a class of 2-D nonlinear systems with application to fault compensation. <i>Multidimensional Systems and Signal Processing</i> , 2015, 26, 1061-1080.	2.6	16
70	Reliable H_∞ control for nonlinear discrete-time systems with multiple intermittent faults in sensors or actuators. <i>International Journal of Systems Science</i> , 2017, 48, 302-315.	5.5	16
71	Gear Fault Diagnosis Based on Variational Modal Decomposition and Wide+Narrow Visual Field Neural Networks. <i>IEEE Transactions on Automation Science and Engineering</i> , 2022, 19, 3288-3299.	5.2	16
72	An analytical partial least squares method for process monitoring. <i>Control Engineering Practice</i> , 2022, 124, 105182.	5.5	16

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73	Energy-Optimal Time Allocation in Point-to-Point ILC With Specified Output Tracking. IEEE Access, 2019, 7, 122595-122604.	4.2	15
74	Intelligent Closed-Loop Insulin Delivery Systems for ICU Patients. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 290-299.	6.3	13
75	Stochastic Point-to-Point Iterative Learning Tracking Without Prior Information on System Matrices. IEEE Transactions on Automation Science and Engineering, 2017, 14, 376-382.	5.2	13
76	Improved closed-loop subspace identification based on principal component analysis and prior information. Journal of Process Control, 2019, 80, 235-246.	3.3	13
77	Intensive insulin therapy for critically ill subjects based on direct data-driven model predictive control. Journal of Process Control, 2014, 24, 493-503.	3.3	12
78	Blood glucose concentration prediction based on kernel canonical correlation analysis with particle swarm optimization and error compensation. Computer Methods and Programs in Biomedicine, 2020, 196, 105574.	4.7	12
79	Improved closed-loop subspace identification with prior information. International Journal of Systems Science, 2018, 49, 1821-1835.	5.5	11
80	Secure State Estimation of Multiagent Systems With Homologous Attacks Using Average Consensus. IEEE Transactions on Control of Network Systems, 2021, 8, 1293-1303.	3.7	11
81	ILC for networked discrete systems with random data dropouts: A switched system approach. , 2014, , .		10
82	Subspace identification for closed-loop 2-D separable-in-denominator systems. Multidimensional Systems and Signal Processing, 2017, 28, 1499-1521.	2.6	10
83	Glucose outcomes of a learning-type artificial pancreas with an unannounced meal in type 1 diabetes. Computer Methods and Programs in Biomedicine, 2020, 191, 105416.	4.7	10
84	Online Secure State Estimation of Multiagent Systems Using Average Consensus. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3174-3186.	9.3	10
85	A Novel Boundary Control Solution for Unstable Heat Conduction Systems Based on Active Disturbance Rejection Control. Asian Journal of Control, 2016, 18, 595-608.	3.0	9
86	Distributed point-to-point iterative learning control for multi-agent systems with quantization. Journal of the Franklin Institute, 2021, 358, 6508-6525.	3.4	9
87	Asymptotically Stable Filter for MVU Estimation of States and Homologous Unknown Inputs in Heterogeneous Multiagent Systems. IEEE Transactions on Automation Science and Engineering, 2022, 19, 884-894.	5.2	9
88	An enriched simulation environment for evaluation of closed-loop anesthesia. Journal of Clinical Monitoring and Computing, 2014, 28, 13-26.	1.6	8
89	Convergence analysis of ILC input sequence for underdetermined linear systems. Science China Information Sciences, 2017, 60, 1.	4.3	8
90	Economic Model Predictive Control of Bihormonal Artificial Pancreas System Based on Switching Control and Dynamic R-parameter. Journal of Diabetes Science and Technology, 2017, 11, 1112-1123.	2.2	8

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91	C-IPLS&KPLS for Modeling and Detecting Nonlinear Multimode Processes. Industrial & Engineering Chemistry Research, 2021, 60, 1684-1698.	3.7	8
92	Iterative learning control for networked stochastic systems with random packet losses. International Journal of Control, 2014, , 1-10.	1.9	7
93	Chaotic time series analysis approach for prediction blood glucose concentration based on echo state networks. , 2018, , .		7
94	Fault-tolerant control for linear parameter varying systems with integral measurements based on event-triggered mechanism. Journal of the Franklin Institute, 2021, 358, 8250-8269.	3.4	7
95	Event-Triggered Sensor Fault Estimation of Unreliable Networked Unmanned Surface Vehicle System With Correlated Noises. IEEE Transactions on Vehicular Technology, 2022, 71, 2527-2537.	6.3	7
96	A fault tolerant closed-loop anesthesia system based on internal model control and extended state observer. , 2013, , .		6
97	ILC for networked nonlinear systems with random measurement losses and unknown control direction. , 2014, , .		6
98	Localization of static target in WSNs with least-squares and extended Kalman filter. , 2012, , .		5
99	Simultaneous estimation of multiple channel faults for two-dimensional linear systems. International Journal of Systems Science, 2017, 48, 2838-2849.	5.5	5
100	Health status monitoring for ICU patients based on locally weighted principal component analysis. Computer Methods and Programs in Biomedicine, 2018, 156, 61-71.	4.7	5
101	Improved point-to-point iterative learning control for batch processes with unknown batch-varying initial state. ISA Transactions, 2022, 125, 290-299.	5.7	5
102	Iterative learning control for stochastic point-to-point tracking system. , 2012, , .		4
103	Closed-loop blood glucose control using dual subcutaneous infusion of insulin and glucagon based on switching PID controller. , 2012, , .		4
104	Adjustment of basal insulin infusion rate in T1DM by hybrid PSO. Soft Computing, 2015, 19, 1921-1937.	3.6	4
105	Distributed Unscented Kalman Filters for Nonlinear Multi-Agent Systems with Homologous Unknown Inputs. , 2020, , .		4
106	Improved neural component analysis for monitoring nonlinear and Non-Gaussian processes. Measurement: Journal of the International Measurement Confederation, 2022, 195, 111164.	5.0	4
107	Iterative learning control for networked stochastic systems with random measurement losses. , 2014, , .		3
108	Mortality prediction for ICU patients using just-in-time learning and extreme learning machine. , 2016, , .		3

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109	Robust preliminary-summation-based principal component analysis for non-Gaussian processes with outliers. , 2017, , .		3
110	Design of Bi-hormonal artificial pancreas system using switching economic model predictive control. , 2017, , .		3
111	Fault Diagnosis and Application to Modern Systems 2018. Journal of Control Science and Engineering, 2018, 2018, 1-3.	1.0	3
112	Existence and design of observers for two-dimensional linear systems with multiple channel faults. Multidimensional Systems and Signal Processing, 2019, 30, 641-660.	2.6	3
113	Fault Detection, Supervision, and Safety for Chemical Processes: 2020. Canadian Journal of Chemical Engineering, 2020, 98, 1267-1268.	1.7	3
114	A deep learning model for bearing fault diagnosis based on convolution neural network with multi-channel and residual network. , 2021, , .		3
115	Comparison of Three Data-Driven Identification Methods and Experimental Testing on a YunZhou Unmanned Surface Vehicle. , 2020, , .		3
116	A Multi-Label Method of State Partition and Fault Diagnosis Based on Binary Relevance Algorithm. , 2020, , .		3
117	Survey on recursive statistical process monitoring methods. Canadian Journal of Chemical Engineering, 2022, 100, 2093-2103.	1.7	3
118	Numerical Simulation and Linear Active Disturbance Rejection Control of Unstable Heat Conduction Systems. Communications in Computer and Information Science, 2012, , 35-46.	0.5	2
119	A Subspace-based Wiener System Identification Method for the Individualized Anesthesia Care. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 11605-11610.	0.4	2
120	ILC for networked control systems with asynchronous multiple data dropouts. , 2014, , .		2
121	Almost sure and mean square convergence of ILC for linear systems with randomly varying iteration lengths. , 2015, , .		2
122	Reliable H^∞ control for an uncertain nonlinear discrete-time system with multiple intermittent sensor faults ... This work was supported by National Natural Science Foundation of China under Grant 61374099, the Program for New Century Excellent Talents in University under Grant NCET-13-0652, and Beijing Higher Education Young Elite Teacher Project under Grant YETP0505.. IFAC-PapersOnLine, 2015, 48, 760-765.	0.9	2
123	Bihormonal artificial pancreas system based on switching model predictive control. , 2015, , .		2
124	Performance assessment for batch processes under ILC based on 2-D Fornasini-Marchesini model. , 2016, , .		2
125	Fault-tolerant control of stochastic systems with intermittent faults and time-varying delays. , 2016, , .		2
126	Dynamic model with time varying delay for type 1 diabetes mellitus identified by using expectation maximization algorithm. , 2016, , .		2

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127	Fault Diagnosis and Application to Modern Systems. Journal of Control Science and Engineering, 2017, 2017, 1-3.	1.0	2
128	High-order iterative learning fault-tolerant control for batch processes with iteration-varying sensor faults. , 2017, , .		2
129	Preface of the fault detection, supervision and safety for chemical processes. Canadian Journal of Chemical Engineering, 2018, 96, 424-425.	1.7	2
130	Minimum-Variance Unbiased Unknown Input and State Estimation for Multi-Agent System with Heterogeneous Unknown Input. , 2018, , .		2
131	Two-Step Dynamic Slow Feature Analysis for Dynamic Process Monitoring. , 2019, , .		2
132	Predictive Fault-tolerant Control for Trajectory Tracking of Unmanned Surface Vehicle. , 2021, , .		2
133	A Novel Particle Swarm Optimization Algorithm with Intelligent Weighting Mechanism. , 2015, , .		1
134	Integrated Fault Detection for Two-Dimensional Discrete Systems with Time-Varying Delays. IFAC-PapersOnLine, 2015, 48, 1262-1267.	0.9	1
135	Closed-loop subspace identification with prior information. , 2016, , .		1
136	Hidden semi-Markov model based monitoring algorithm for multimode processes. , 2017, , .		1
137	Health Status Monitoring for ICU Patients Based on LWPR-PCA. IFAC-PapersOnLine, 2017, 50, 10992-10997.	0.9	1
138	Asymptotically stable observer for two-dimensional systems with multiple-channel faults. , 2017, , .		1
139	Optimal Time Allocation of Point-to-Point Iterative Learning Control with Specified Output Tracking. , 2018, , .		1
140	Control Performance Assessment for ILC-Controlled Batch Processes Based on MPC Benchmark. , 2018, , .		1
141	Minimum-variance unbiased unknown input and state estimation for multi-agent systems with direct feedthrough by using distributed cooperative filters. IFAC-PapersOnLine, 2018, 51, 286-291.	0.9	1
142	Improved Closed-Loop Subspace Identification with Prior Information Using Principal Component Analysis and Column Weighting. , 2018, , .		1
143	Special series: Voices from China. Canadian Journal of Chemical Engineering, 2018, 96, 2058-2058.	1.7	1
144	Fault estimation and compensation for two-dimensional linear systems with actuator/sensor faults. , 2018, , .		1

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145	Multiblock regression model for fault diagnosis. , 2020, , .		1
146	Fault detection of rotating machinery based on wavelet transform and improved deep neural network. , 2020, , .		1
147	Predictive-retrospective proportional glycemic control for type 1 diabetes mellitus. , 2013, , .		0
148	Unknown input observer for 2-D Fornasini-Marchesini system using descriptor system approach. , 2014, , .		0
149	Special issue on multidimensional systems applications. Multidimensional Systems and Signal Processing, 2015, 26, 891-893.	2.6	0
150	Nonlinear subspace-based extended prediction self-adaptive control for individualized anesthesia care. , 2015, , .		0
151	On interval tracking performance evaluation and practical varying sampling ILC. International Journal of Systems Science, 2017, 48, 1624-1634.	5.5	0
152	Two-step principal component analysis for dynamic processes. , 2017, , .		0
153	Integrated fault/state estimation for two-dimensional linear time-varying systems. , 2017, , .		0
154	A modified APLS for key performance indicator-related diagnosis in case of outliers. , 2017, , .		0
155	Smoothed Fisher Discriminant Analysis for Incipient Fault Diagnosis. , 2018, , .		0
156	Fault Compensation for Two-Dimensional Discrete Systems with Actuator/Sensor Faults and Time-Varying Delays. , 2018, , .		0
157	Improved Distributed Cooperative Filters for Minimum-Variance Unbiased Estimation of Unknown Inputs and States in Multi-Agent Systems. , 2018, , .		0
158	Virtual issue: Voices from China. Canadian Journal of Chemical Engineering, 2018, 96, 2124-2124.	1.7	0
159	Transient Stability Assessment of Power Systems Based on Slow Feature Analysis. , 2019, , .		0
160	Recursive Innovational Component Statistical Analysis for Fault Detection in Dynamic Processes. , 2021, , .		0
161	Mortality prediction for ICU patients with individualized single classification method. IFAC-PapersOnLine, 2020, 53, 16131-16136.	0.9	0
162	Two-Step Partial Least Squares for Monitoring Dynamic Processes. , 2021, , .		0

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163	Chinese Electronic Medical Record Named Entity Recognition based on FastBERT method. , 2021, , .		0
164	Multi-Step Canonical Correlation Analysis for Dynamic Process Monitoring. , 2021, , .		0
165	Fault-Tolerant Control for Linear Parameter Varying Systems with Time-Delay and Integral Measurements. , 2021, , .		0
166	Minimalist module analysis for fault detection and localization. Scientific Reports, 2021, 11, 23571.	3.3	0
167	Innovation Neural Component Analysis for Monitoring Nonlinear and Dynamic Processes. , 2021, , .		0
168	Multimode Processes Monitoring based on Slow Feature Analysis with Personalized Modeling. , 2021, , .		0
169	A Detection-Interval-Varying Event-Triggering Mechanism for Multi-Agent Systems With Disturbances. , 2021, , .		0